ACTA MATHEMATICA HUNGARICA

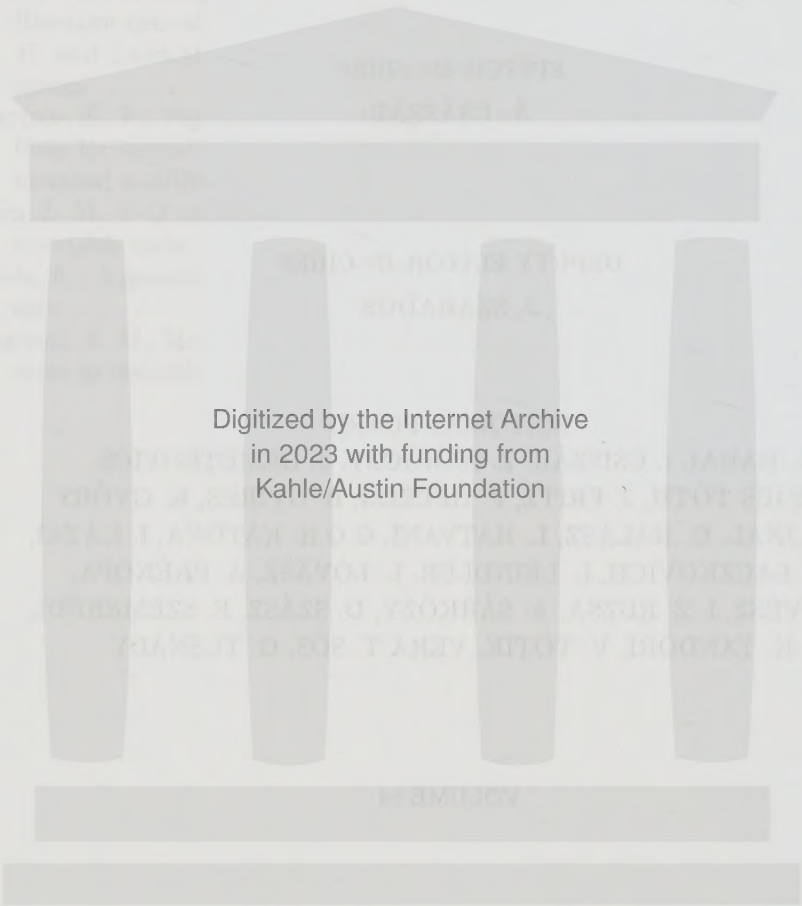
EDITOR–IN–CHIEF
Á. CSÁSZÁR

DEPUTY EDITOR–IN–CHIEF
J. SZABADOS

EDITORIAL BOARD
L. BABAI, I. CSISZÁR, Z. DARÓCZY, J. DEMETROVICS,
L. FEJES TÓTH, J. FRITZ, F. GÉCSEG, B. GYIRES, K. GYŐRY,
A. HAJNAL, G. HALÁSZ, L. HATVANI, G.O.H. KATONA, I. KÁTAI,
M. LACZKOVICH, L. LEINDLER, L. LOVÁSZ, A. PRÉKOPA,
P. RÉVÉSZ, I. Z. RUZSA, A. SÁRKÖZY, D. SZÁSZ, E. SZEMERÉDI,
K. TANDORI, V. TOTIK, VERA T. SÓS, G. TUSNÁDY

VOLUME 84

AKADÉMIAI KIADÓ, BUDAPEST
1999



Digitized by the Internet Archive
in 2023 with funding from
Kahle/Austin Foundation

https://archive.org/details/acta-mathematica-hungarica-amhu_1999_84_contents

CONTENTS

VOLUME 84

Argyros, I. K., Improved error bounds for a Chebysheff–Halley-type method 209
Brown, G. and *Móricz, F.*, Exact estimates for double Dirichlet series with nonnegative coefficients 199
— and *Qinghe Yin*, β-expansions and frequency of zero 275
Dontchev, J. and *Noiri, T.*, On properties of spaces defined in terms of semi-regular sets 245
Eun Ho Lee and *Oehmke, R. H.*, Semigroups whose proper right congruences form a tree 293
Faour, N. S., A class of operators on L^2_h. II 237
Feng QI, Inequalities for a multiple integral 19
Font, J. J. and *Sanchis, M.*, On extensions of dynamical systems by function algebras 171
Huang, C. C. and *Yu, S. S.*, μ-reducible languages 329
Illanes, A., Confluent and open retractible continua 1
Jankowski, T., Monotone iterations for first order differential equations with a parameter 65
Joó, I. and *Nguyen Van Su*, Null-controllability of discrete-time systems with restrained controls in Asplund spaces 267
Kardos, Judit, Hausdorff dimension of symmetric perfect sets 257
Kindler, J., Domokos' minimax theorem for usc-lsc functions 343
Kiss, Gy., *Malnič, A.* and *Marušič, D.*, A new approach to arcs 181
Kopperman, R. D. and *Wilson, R. G.*, Bitopologies on totally ordered sets 159
Lénárd, Margit, Modified $(0, 2)$-interpolation on the roots of Jacobi polynomials. I 317
Losonczi, A., Special simultaneous quasi-uniform extensions 9
Lotta, A., Foliations of the Sasakian space $\mathbf{R}^{2n+1}$ by minimal slant submanifolds 135
Lubinsky, D. S. and *Mastroianni, G.*, Mean convergence of extended Lagrange interpolation with Freud weights 47
Mastroianni, G., see *Lubinsky, D. S.*
Malnič, A., see *Kiss, Gy.*
Marušič, D., see *Kiss, Gy.*
Móricz, F., see *Brown, G.*

Németh, S. Z., Monotonicity of the complementary vector field of a nonexpansive map 189
Nguyen Van Su, see *Joó, I.*
Nishishiraho, T., Bernstein-type approximation processes for vector-valued functions 149
Noiri, T., see *Dontchev, J.*
Oehmke, R. H., see *Eun Ho Lee*
Pilipović, S. and *Stojanović, M.*, $\mathcal{G}$-quasiasymptotics at infinity 115
Pióro, K., On the subalgebra lattice of unary algebras 27
Qinghe Yin, see *Brown, G.*
Sanchis, M., see *Font, J. J.*
Stojanović, M., see *Pilipović, S.*
Themistoclakis, Woula, Some interpolating operators of de la Vallée-Poussin type 221
Wen Song, On the equivalence of minimax theorems 129
Wilson, R. G., see *Kopperman, R. D.*
Ying Guang Shi, On the rough theory of Hermite–Fejér type interpolation of higher order 81
Yong Seung Cho, Finite group actions on Spin^c bundles 97
Yu, S. S., see *Huang, C. C.*